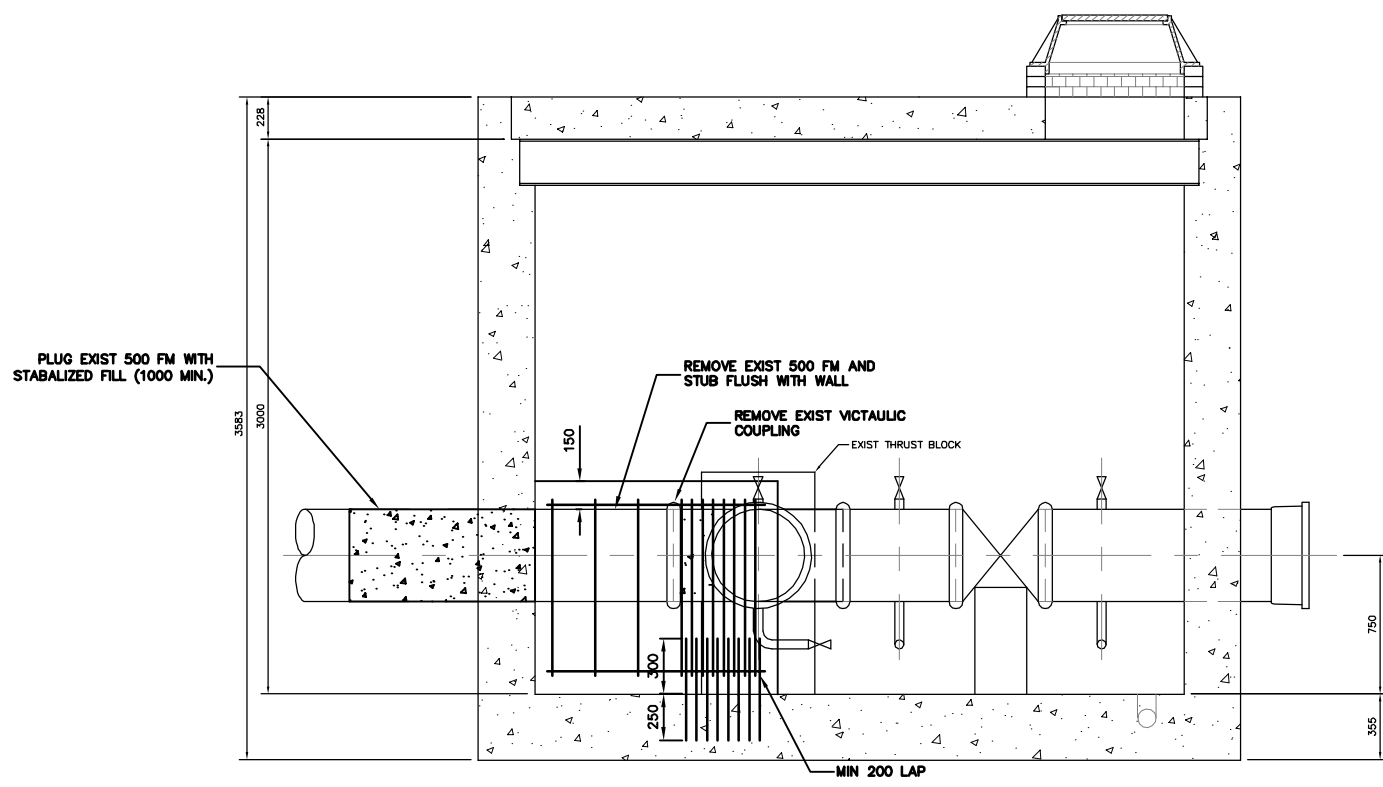
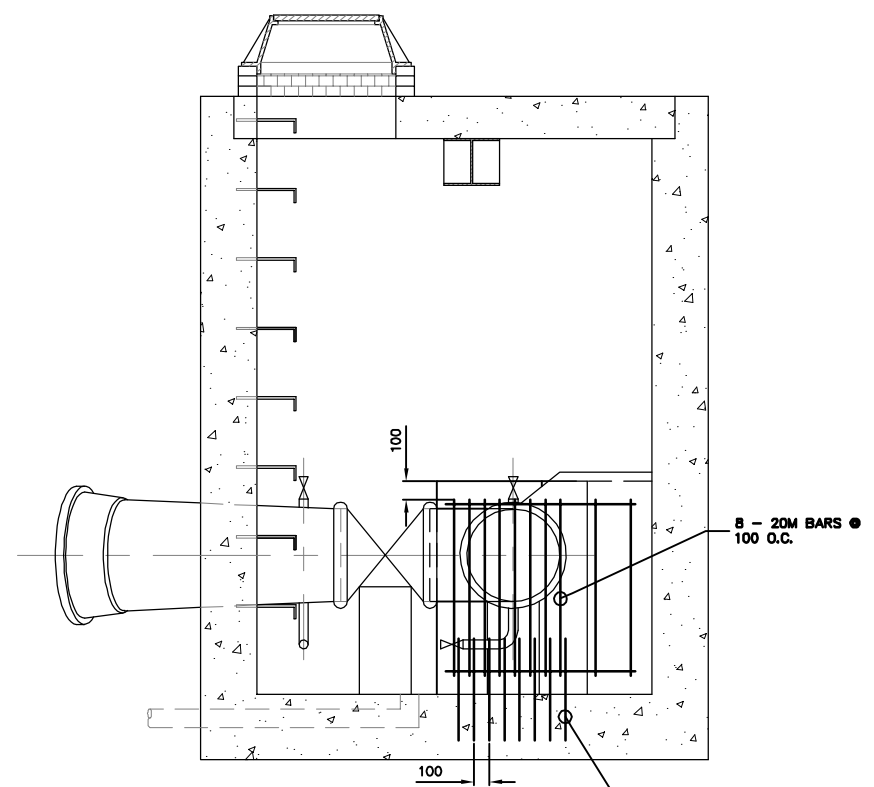


PLAN VIEW
SCALE 1:20



SECTION A-A
SCALE 1:20



SECTION B-B
SCALE 1:20

METRIC
WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES

WARNING
IF POWER EQUIPMENT OR EXPLOSIVES ARE TO BE USED FOR EXCAVATION ON THIS PROJECT THE CONTRACTOR MUST:
1) NOTIFY THE GAS COMPANY OF THE PROPOSED LOCATION OF EXCAVATION.
2) TAKE PRECAUTION TO AVOID DAMAGE TO GAS COMPANY INSTALLATIONS.
SEE PROVINCIAL REGULATION 210/72 FOR DETAILS

| | | | | | | |
|----------|---------------------|----------|-------------------|----------------|------------------------|---------------------|
| 200 WM | WATERMAIN | 200 WM | SL - HYDRO | 150 WM | WATERMAIN | 150 WM |
| ⊕ | HYDRANT | ⊕ | MTS | ⊕ | HYDRANT | ⊕ |
| ⊙ | VALVE | ⊙ | TRAFFIC SIGNALS | ⊙ | VALVE | ⊙ |
| 525 LDS | LAND DRAINAGE SEWER | 525 LDS | 50 GAS | 50 GAS | 300 LDS | LAND DRAINAGE SEWER |
| 375 WWS | WASTEWATER SEWER | 375 WWS | SURVEY BAR | 250 WWS | WASTEWATER SEWER | 250 WWS |
| ○ | MANHOLE | ● | FENCE | ⊗ | PROFILE | |
| □ | CATCH BASIN | ■ | POLE - HYDRO, MTS | ⊘ | GROUND ABOVE PIPE | |
| ▽ | CURB INLET | ▽ | CURB STOP | ⊙ | ☉ DITCH (NORTH & WEST) | |
| ∇ | REDUCER | ∇ | GUY ANCHOR | ⊙ | ☉ DITCH (SOUTH & EAST) | |
| X | COUPLER | X | LIGHT STANDARD | ⊙ | GUTTER (NORTH & WEST) | |
| ⊕ | ANODE | ⊕ | TREE | ⊙ | GUTTER (SOUTH & EAST) | |
| EXISTING | LEGEND-PLAN | PROPOSED | EXISTING | LEGEND-PLAN | PROPOSED | EXISTING |
| | | | | LEGEND-PROFILE | PROPOSED | |

| | | | |
|--|-----------|---------------|--------------|
| LOCATION APPROVED | | B.M. ELEV. | FIELD BOOK # |
| UNDERGROUND STRUCTURES | | POSTED TO LIS | |
| SUPV. U/G STRUCTURES COMMITTEE | DATE | | |
| NOTE: LOCATION OF UNDERGROUND STRUCTURES AS SHOWN ARE BASED ON THE BEST INFORMATION AVAILABLE BUT NO GUARANTEE IS GIVEN THAT ALL EXISTING UTILITIES ARE SHOWN OR THAT THE GIVEN LOCATIONS ARE EXACT. CONFIRMATION OF EXISTENCE AND EXACT LOCATION OF ALL SERVICES MUST BE OBTAINED FROM THE INDIVIDUAL UTILITIES BEFORE PROCEEDING WITH CONSTRUCTION. | | | |
| NO. | REVISIONS | DATE | BY |

| | | | |
|---|------------|---------------------------|-------|
| CITY OF WINNIPEG WATER AND WASTE ENGINEERING DIVISION | | | |
| DESIGNED BY | AS | CHECKED BY | SC/KZ |
| DRAWN BY | CJH | APPROVED BY | KZ |
| HOR. SCALE | AS SHOWN | RELEASED FOR CONSTRUCTION | |
| VERTICAL | | | |
| DATE | 2010 03 08 | DATE | |

ENGINEER'S SEAL
ORIGINAL MYLAR
SIGNED BY
A.J. SINGBEIL
10/03/08

THE CITY OF WINNIPEG
WATER AND WASTE DEPARTMENT

2010 WATERMAIN RENEWALS
CONTRACT NO 1

500 FEEDERMAIN ABANDONMENT
CHALMERS AVENUE OFFTAKE CHAMBER
MODIFICATIONS - PLAN AND PROFILES

SHEET 13 OF 14
CITY DRAWING NUMBER
D-11983

BID OPPORTUNITY 192-2010
FILENAME : D-11983.dwg
PLOT DATE : 2010 03 09